



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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BRUCE RAUNER, GOVERNOR

LISA BONNETT, DIRECTOR

MEMORANDUM

Date: March 26, 2015

To: BOL - File

From: Tom Miller – FOS - Collinsville

Subject: 1190505040 – Madison County
Hartford/Hartford Free Hydrocarbon Plume
FOS

On March 16, 2015 this writer visited the Hartford Free Hydrocarbon Plume site in Hartford to observe current site conditions in Area "A". I arrived on-site at 1400 hours at the 309 North Olive Apex Field Office and Area "A" Pilot Test Operations Area. Focused groundwater and free product removal pump testing in Area "A" was performed from February 9, 2015 through March 10, 2015. The Area "A" temporary treatment system and pump test components were cleaned, disassembled, and removed off-site from March 10, 2015 through March 13, 2015.

Attached photos 001 through 003 illustrate conditions observed in the Area "A" focused pump test location, following the removal of all the treatment system components and associated test equipment.

I left the site at 1430 hours.

cc: BOL – Collinsville

cc: Michelle Kaysen – USEPA Region V

cc: Kevin Turner – USEPA Region V

RECEIVED

MAR 30 2015

IEPA/BOL

IEPA - DIVISION OF RECORDS MANAGEMENT
RELEASABLE

APR 10 2015

REVIEWER MED

Photo Location Map for March 16, 2015

1190505040 – Madison Co.
Hartford Free Hydrocarbon Plume
Compliance File

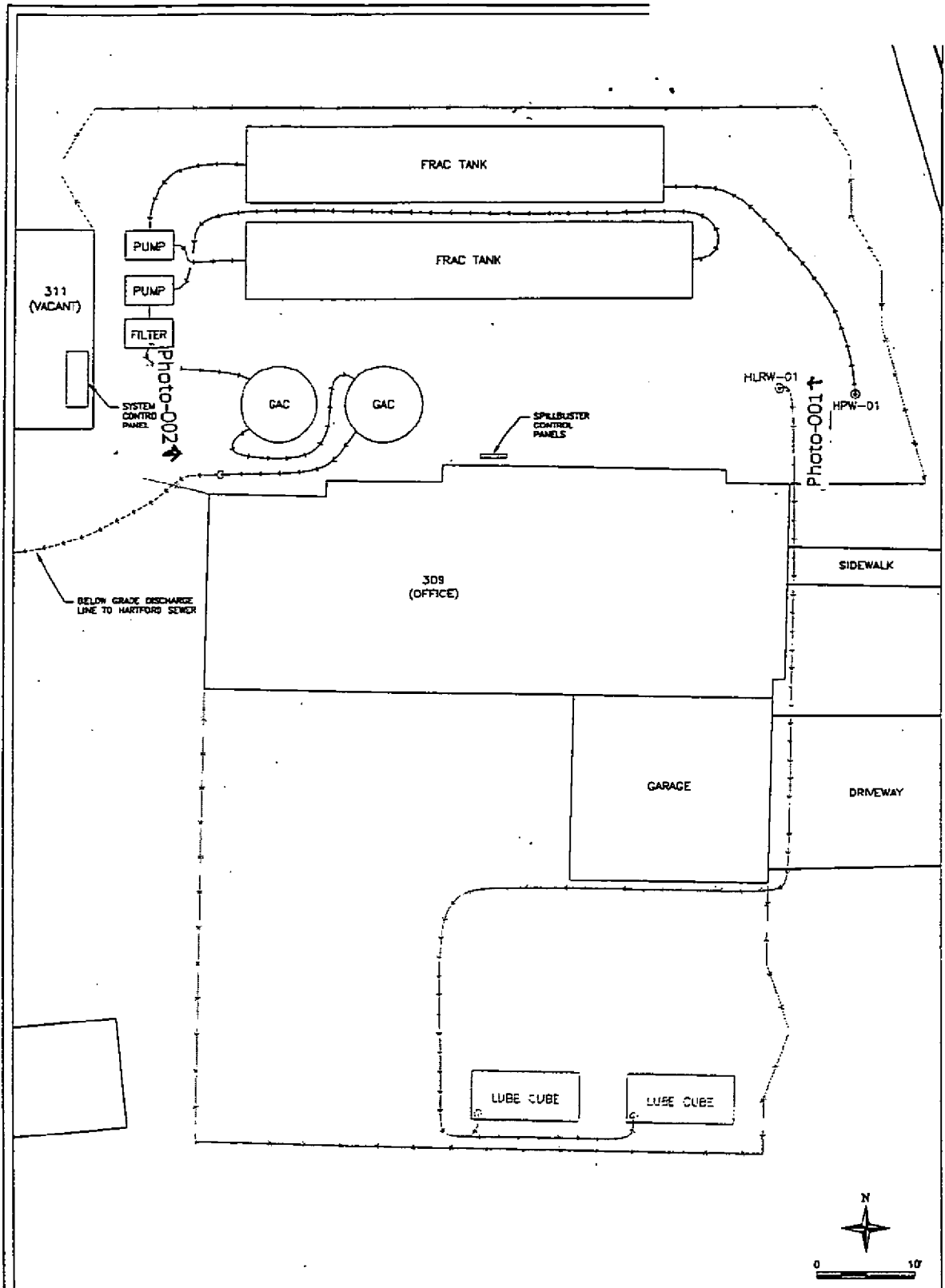


Photo-003

EXPLANATION

- HLRW-01 GROUNDWATER RECOVERY WELL
- HPW-01 LNAPL RECOVERY WELL
- FLEXIBLE WATER CONVEYANCE LINE (4-INCH)
- LNAPL CONVEYANCE LINE (1-INCH)
- FENCE



FIGURE 2

**TREATMENT AND RECOVERY
INFRASTRUCTURE LAYOUT**

**LNAPL RECOVERY PHASE 2 PILOT TEST
HARTFORD PETROLEUM RELEASE SITE
HARTFORD, ILLINOIS**

Drawn By: REP Checked By: TA Scale: 1" = 10' Date: 1/22/15 File: 249_A00dwFRA201501



**Bureau of Land
Division of Land Pollution Control
Illinois Environmental Protection Agency**

**1190505040 – Madison County
Hartford/Free Hydrocarbon Plume
Superfund/Technical Reports**

DIGITAL PHOTOGRAPHS File Names: 1190505040~03162015-Exp. #001-002 jpg



**Date: 03/16/2015
Time: 1405
Direction: West
Photo by: Tom Miller
Exposure #: 001
Comments: Area "A"
status following
equipment removal
from the focused
pumping test that
occurred in the
enclosure adjacent to
309 North Olive.**



**Date: 03/16/2015
Time: 1412
Direction: East/SE
Photo by: Tom Miller
Exposure #: 002
Comments: Area "A"
status following
equipment removal
from the focused
pumping test that
occurred in the
enclosure adjacent to
309 North Olive.**



**Bureau of Land
Division of Land Pollution Control
Illinois Environmental Protection Agency**

**1190505040 – Madison County
Hartford/Free Hydrocarbon Plume
Superfund/Technical Reports**

4513

DIGITAL PHOTOGRAPHS File Names: 1190505040~03162015-Exp. #003 jpg



**Date: 03/16/2015
Time: 1417
Direction: West/SW
Photo by: Tom Miller
Exposure #: 003
Comments: Apex Office
at 309 North Olive
following equipment
removal from the Area
"A" focused pumping
test.**